From: boltzs@alfalfa.ifea.rl.af.mil@inetgw

To:Microsoft ATRDate:1/24/02 11:21amSubject:Microsoft Settlement

Dear Sir/Madam,

This letter presents my response to the revised proposed Final Judgement

to resolve the United States' civil antitrust case against Microsoft,

which is currently up for public review. I am a citizen of the United

States, and a resident of rome, ny.

I. Critique of Proposed Final Judgement

The proposed Final Judgement that the US and Microsoft agreed to on

November 6th appears to have the best intentions, and addresses many of

the major issues raised by the case. Unfortunately, I feel that it falls

short of being an effective remedy.

I agree with many of the points in the following critique of the proposed

final judgement, and it is more complete than my own statement will be.

Please review the statement on the antitrustinstitute.org website at:

http://www.antitrustinstitute.org/recent/149.cfm

There is much to consider in that document, the points in the proposed

final remedy that I consider most important to review are that:

1) it makes no attempt to address "ill-gotten gains" garnered by

microsoft through its anticompetitive practices. This is a serious

shortcoming because the company's illegal tactics have placed it in a

very advantageous position in the industry. In order to make anticompetitive

behavior unprofitable, there must be substantive punishment that reduces

those gains.

2) the anti-retaliatory clause is insufficient. Section 3.A.1 specifies

that Microsoft shall not retaliate against and OEM for "developing,

distributing, promoting, using, selling, or licensing any software that

competes with Microsoft Platform Software or any product or service that

distributes or promotes any Non-Microsoft Middleware;".

Section 6.L defines Microsoft Platform Software as "(i) a Windows

Operating System Product and/or (ii) a Microsoft Middleware Product."

As I read this clause, it still allows retaliation against OEM's for

developing, distributing, promoting, using, selling, or licensing,

software that competes with other Non-Platform Microsoft Products, such

as Office, .Net, and other applications. This opens an important window

for Microsoft to continue its anticompetitive practices.

3) the api disclosure provision in section 3.D is impossible to enforce.

The only way to ensure that microsoft isn't hiding undocumented API's is

to audit the source code. No body with sufficient manpower has been

appointed to do this. A more appropriate solution would be to require

disclosure to API's AND source to ISVs, IHVs, IAPs, ICPs, and OEMs. They

could then audit suspect code themselves, and present an informed

complaint to the Technical Committee, which could verify and investigate.

4) The only punitive measure specified to discourage Microsoft from

non-compliance is a 2 year extension of the terms of the judgement. If

Microsoft is not complying with the judgement anyway, this is an

extraordinarily ineffective punishment.

II. Support for Plaintiff Litigating States' Remedial Proposals

(December 7, 2001)

The proposal filed by the state on December 7th, 2001 is a much more

complete remedy. The proposal is available on the web at:

http://www.naag.org/features/microsoft/ms-remedy filing.pdf

1) It addresses the Microsoft's ill-gotten gains in section H by Open

Sourcing the code to Internet Explorer. The Court's Findings of Fact,

issued on 11/5/99, state that Microsoft successfully used its monopoly

power to increase the market share of Internet Explorer. These findings

of fact can be found on the US Department of Justice webpage at:

http://www.usdoj.gov/atr/cases/f3800/msjudgex.htm# vh

By Open Sourcing the code to Internet Explorer, Microsoft is deprived of

the gains associated with their anti-competitive behavior. Additionally,

consumers and the entire computing industry benefit by augmenting the

publically available software infrastructure of the internet.

2) Section E offers a stronger anti-retaliatory clause which covers all

microsoft products, and not just Platform Products.

3) Section C offers an API Disclosure provision that is enforceable. ISV's,

OEM's, etc are provided access to source as well as API documentation.

This will allow them to inspect suspicious code and present well informed

complaints to the Technical Committee.

4) Section O offers excellent punitive measures in the event that

Microsoft does not comply with the Judgement.

Additionally, section L of this document provides excellent

protection

against Microsoft co-opting and breaking standards compatibility, as the

findings of fact show it did with the JAVA standard. This topic is not

addressed in the Proposed Final Judgement.

III. General suggestions

Unbundling microsoft middleware/products/services is a superior solution

than requiring alternatives be bundled as well. The latter has the effect

of favoring a small number of well established middleware/products/services

by creating large barriers of entry to new middleware/products/services

that are not included in the OS distribution.

Mandating that Microsoft offer licenses to third-party companies to port

its applications to alternative Operating Systems is a superior solution

than requiring that Microsoft maintain ports of particular products to

particular OS's. Determining whether a port of a given application to a

given platform can be profitable is difficult and should be decided by

the market. Microsoft should not be allowed to lock-out existing markets

by not porting applications and not allowing others to do so. However, is

it not feasible to expect Microsoft to port every application to every

platform. There is not always a demand.

There should be a reward in the event that microsoft makes every effort

in good faith to comply with the judgement. Perhaps make the judgement

applicable for 10 years, with an option to terminate the measures in 5 if

microsoft makes efforts in good faith to comply.

IV. Relevant Links

1) The Proposed Final Judgement (11/6/2001) http://www.usdoj.gov/atr/cases/f9400/9495.htm

2) The commentary on the Proposed Final Judgement at antitrustinstitute.org

http://www.antitrustinstitute.org/recent/149.cfm

3) Plaintiff Litigating States' Remedial Proposals (12/7/2001)

http://www.naag.org/features/microsoft/ms-remedy_f iling.pdf

V. Closing

Thank you for your time and consideration. I hope an appropriate set of

remedial measures can be decided upon soon.

Scott Boltz